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FEDERAL UNIVERSITY OF TECHNOLOGY, MINNA

DEPARTMENT OF QUANTITY SURVEYING

FIRST SEMESTER EXAMINATION (2016 / 2017)

COURSE CODE: QTS 313

COURSE TITLE: BUILDING AND DEVELOPMENT ECONOMICS

TIME ALLOWED: 2 Hours

INSTRUCTION: ATTEMPT ALL QUESTIONS

1. a) Explain four (4) methods of valuing landed properties in Nigeria.
b) With the aid of diagrams, write short notes on the following terminologies in industrialized construction: (i) Mechanization (ii) Modular co-ordination
c) As a building professional, how would prefabrication and industrialization of residential developments help to ease housing problem in Nigeria? Highlight and Support your facts with examples. (20 marks)
2. a) Explain four (4) Determinants of Land Values in Nigeria.
b) Itemize four (4) constraints faced by developers in development of land. (13 marks)
3. a) Discuss the procedures for choice and acquisition of land in your state of residence.
b) As an Environmental economist / construction consultant, you have been called upon to advise a building client on a number of issues as it relates to construction and sustainable environment, briefly explain (5) major issues to be considered. (15 marks)
4. a) Value a freehold interest in a shop producing a net income of ₦300,000.00 per annum. It is assumed that the purchase will require a return of 6% on the investor.
b) In a tabular format, highlight the building activities and cost control activities at different stages of a construction project. (12 marks)